Part	PROJECT DESCRIPTION	EQUIPMENT LIST (CON'T)	EQUIPMENT LIST (CON'T)	F H W A REGION NO. STATE FED. AID PROJ. NO. SHEET SHEETS
Marked M		Specification	Specification	ractor 3 MD
The property of the content of the	control signal and geometric improvements at the intersection of MD 2-4 (Solomons Island Road) at Traskers Blvd. In Calvert County, Maryland. MD 2-4 is assumed to run in a north-south	1 EA R3-2 (24" x 24	Item No. Qty Units Section Description ") ground mount 136 SF 813 Install ground mounted signs	
Company Comp		moun†	mast arm 84 SF 813 Install overhead sign	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Control Cont		mount	") ground for signals.	
Company Comp	mode with northbound MD 2-4 left turn lane operating as an permitted / exclusive phase. Eastbound Traskers Blvd. Will		cut for signal.	1 & 6 Change -Y-/G -Y-/G G R R R R
	intersection control monitor, battery back-up, and Two (2)		ft. steel pole with a	2 & 6 Change Y Y Y Y R R -
Part	delay output housed in a base mounted (size 6) cabinet with		- 2 in. x 90 in. ancho	r Naso , N N N N N N N N N N N N N N N N N N
1		•	ion 1 EA 829 Furnish and install 27	
Proceedings	1.) Maintenance of traffic will be handled by the contractor	3 CY 205 Test pit excav	70 ft./50 ft. mast arm	
1	control: 104.00-13, 104.00-19, 104.00-21 - 104.00-24,		151011 24 v 90 in anchor holts)	Y = Yellow Indication
Part			Z EA 818 FURNISH AND INSTALL ZU	→Y-= Yellow Arrow Indication
	Mr. Paul Armstrong Mr. Lawrence Elliott District Engineer Asst. District Engineer - Traffic	concrete for s	nstall signal 120 LF 812 Furnish and install wo	FL = Flashing Indication
Control Cont			drilled	
### Process of the Control of the Co	Asst. District Engineer - Asst. District Engineer - Maintenance Utility	diameter x 10	ft.	
Compared	Chief, Traffic Operations Division	schedule 80 ri	igid PVC	WIRING DIAGRAM
Company Comp	contact Mr. Robert Snyder of the MD-SHA at (410) 787-7635 to arrange for the telephone line installation. The	schedule 80 ri	igid PVC	
Full professor Social Profes	address, zip code and phone number.	schedule 80 ri	igid PVC	
Sept				Q
1	· ·	schedule 80 ri	igid PVC	Q G.H.T
1		40 LF 805 Furnish and in	nstall 1 in.	
1 D 14 Control of the contro	in. 1 way 3 section (R,Y,G) signal head -	non-metallic c	conduit for	J,K,L,M,P——————————————————————————————————
1 D 60 Foreign of the last form 1 B 60 Foreign of the last form 1	in. 1 way 5 section	Watt high pres	ssure sodium	
Tender of the Content	- mast arm mount.			
1 53 35 Surface or Ferrit 200 1 810 Surface or General Res. B A. B	Combination 8 in,/12 in, 1 way 5 section (8 in,	control and di		
AB AB AB AB AB AB AB AB				
Professional Control of Control	Econolite ASC II Eight-		our e copper	A,B PS
Conductor No. 4 ABC Conductor No. 1 ABC				
A		conductor No.	4 AWG - A-D,F-G,H- 2 CONDUCTOR ELEC	CTRICAL CABLE (NO. 14 AWG)
Subject Containing Subject			_	
223 St 813 Furnish Sheet aluminum Shielded P - 1 conducting CABLE (No. 14 ANG)		electrical cab	J,K - 2 CONDUCTOR ELEC	CIRICAL CADLE (TRAI NO. 12 AWG)
1 (A DID 17, 136 in. x. 42 in. 1 feet furn Yels on Orten', recti arm mount. 5 (A) Bi-7 (vor x 15 in. hust on count of control yels first on the count of the co		shielded).	P - 1 CONDUCTOR ELECTION CABL	E (NO. 6 AWG) COPPER GROUND WIRE.
Fig.	1 EA R10-12, (36 in. x 42	electrical cab	T - 12 PAIR TWISTED	
## Dis-2 (ver x 16 in.) most commons. Dis-2 (ver x 16 in.) most commons. Display Display			LW - LOOP WIRE.	
CHECK BY: Wells Grave and assembly (36 in. x 75 in.) Ground Conductor - Tray and install Conductor - Tray and install and i		electrical cab	ole - 7 — GROUND ROD	
mount Example 1 EA Cuide shield assembly (30 in. x 50 in.) Ground mount Example 2 EA R4-7 (30" x 36") ground mount Example 3 Example	1 EA Guide shield assembly (36		<u>REV</u>	ISIONS APPROVALS MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
In. x 50 in.) Ground mount 560 LF 810 Furnish and install 2 - conductor - Tray cable mount (No. 12 AWG). EA R4-F1C ENGINEERING DESIGN DIVISION DIVISION DIVISION DIVISION DIVISION DIVISION DESIGN DIVISION DI CANCELLI DIVISIONI DI CANCELLI DIVISIONI DI CANCELLI DIVISIONI DI CANCELLI DIVIS	mount	wire encased i	n flexible	ASST. DIVISION CHIEF, TEDD
2 EA R4-7 (30" x 36") ground conductor - Tray cable (No. 12 AWG). 2 EA R3-5 (L) (30" x 36") mast arm mount 10 EA 811 Furnish and install electrical handhole. 4 EA R3-7 (30" x 30") ground Traskers Boulevard (No. 12 AWG). 4 EA R3-7 (30" x 36") mast arm mount 4 EA R3-7 (30" x 30") ground CHECK BY: Wells SASSOCIATES, LLC. BRAWN BY: Wells F.A.P. NO. BW 996 M 82 CHECK BY: Wells S.H.A. NO. BW 996 M 82 CHECK BY: CALVEDT CALVED CAL	in. x 50 in.) Ground			
2 EA R3-5 (L) (30" x 36") mast arm mount 10 EA 811 Furnish and install electrical handhole. 4 EA R3-7 (30" x 30") ground Formir flow, form propries flow form stall flow form propries flow form propries flow form propries flow form flow flow flow flow flow flow flow flow		conductor - Tr	ray cable	ASST. DISTRICT ENGINEER, TRAFFIC Traskers Boulevard
# 1428 Spring Mill Rood, Suite 888, McLeen, Virginie 22182 Phone 183-917-6628 Facinities Noving 183-918-918-918 CHECK BY: Wells SHEET NO: SHEET NO. WOULD TO ALL VIOLETT TAX. NO. BW 996-W 82 SHEET NO: SHEET NO.	2 EA R3-5 (L) (30" x 36") mast		wells & associates, LLC.	LOG MILE #: DATE 5 / 1 / 98
	4 EA R3-7 (30" x 30") ground	electrical han	## 1428 Spring Hill Road, Suite 688, Molean, Virginia 22182 Phone: 783/917-6628 Facsimile: 783/917-8739 2661 Rive Road, Suite 388, Annapolis, Maryland 21481 Phone: 488/266-5723 Facsimile: 414/266-9189	CHECK BY: Wells S.H.A. NO. BW 996 M 82 SHEET NO.: SHEET NO.
	mount		[] 428 Virginia Avenue, Токзоп, Meryland 21286 Phone: 418/825-2527 Facaimile: 418/825-2517	DIRECTOR, OFFICE OF TRAFFIC & SAFETY SCALE: NIS COUNTY CALVERI OF